



2.9 How to Use a Digital Camera (continues in 2.10)

Prerequisite Skills and Knowledge

- ∞ None

Time Required

- ∞ Mini-lesson and guided practice - 15 minutes

Materials

- ∞ Digital Camera (more than one if possible)
- ∞ Paper and pencil

Intended Learning

- ∞ Students will successfully use a digital camera to take a photo of a classmate so they can write a mini biography about a classmate.

District Technology Standards Uses Technology Effectively

- ∞ Devices
- ∞ Uses a digital camera to take photos and import photos to computer application

Big Ideas from Literacy Guide, Unit 4, Writing

- ∞ Gather information pertinent to a familiar topic
- ∞ Use details, pictures, diagrams, and other graphics to enhance information

Mini-Lesson

Connection - preparing students' thinking

- ∞ **Pose the following questions to students:**
 - Do you know what a biography is?
 - Why do you think people write biographies?
 - How many of you have used a camera before? A digital camera?

Teaching - Mini Lesson

Go over questions students will be asking their partner.

Notes

Sample biography questions:

How old are you?
Where were you born?
What is your favorite sport?
What is your favorite game to play?
What is your favorite part of school?

While students are working on asking and writing down the answers to the questions, the teacher will demonstrate to small groups how to use the digital camera.

Active Engagement - Guided Practice

The students, who are not in the small group getting the digital camera demonstration, will be asking their partners the questions for the biography and writing the answers down on paper. Students who are in the small group will be getting a demonstration on how to use the digital camera.

After the digital camera demonstration, the students in the small group will take a picture of their partner.

Teacher should rotate the students so that each student has the chance to get the digital camera demonstration and take a picture of their partner.

Link

Students will practice using the digital camera to take a picture of their partner.

Independent Practice

Teacher

- ∞ Teacher is monitoring students who are asking and answering the biography questions.
- ∞ Teacher is monitoring the students who are using the digital camera.
- ∞ Teacher collects the student questions/answers at the end of class for “Digital Camera 2” lesson.

Students

- ∞ Students who are not using the digital camera are asking and answering the biography questions.
- ∞ Students who are using the digital camera are taking pictures of each other for the biography project.

Sharing/Closure

- ∞ Have students review orally the steps on taking a picture with a digital camera.
- ∞ Have students share one question and answer from their partner with the class.

Assessment

- ∞ Teacher checks digital camera to make sure each student has a good photograph taken by his or her partner. A “3” indicates proficiency in taking a digital photograph.

